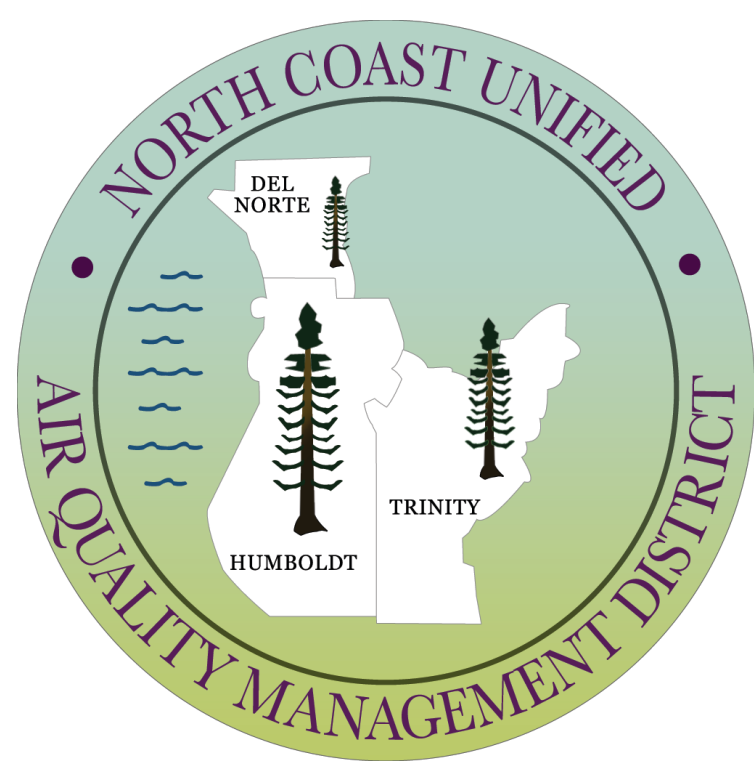




The Rural School Bus Pilot Project

The Rural School Bus Pilot Project provides incentive funds to eligible applicants to assist in improving air quality by replacing older school buses with lower carbon transportation options. Priority is given to school districts located in small air districts that typically have the oldest and dirtiest fleets and have historically not had the opportunity to receive funds for replacement projects. Health risks for students, especially younger children, increase significantly because their respiratory systems are still developing.



Applicants may receive either one Hybrid or Internal Combustion Engine school bus or up to three Zero-emission school buses per program year. Applications are ranked based on the size of the air district the project is located in, then by age and mileage of the old school bus listed on the application.

Dates: 12/21/16 – Summer 2024
Grantee: North Coast Unified AQMD
Partners:

Grant Amount:
CARB Contribution: \$55,000,000
Matching Funds: \$0
Project Total: \$55,000,000



Vehicles/Equipment Funded

Zero-emission schools buses and electric charging infrastructure (\$400,000/bus max, \$5,000/charger max):

- Year 1 Vehicles - 9 school buses funded and an additional 23 schools buses allocated to receive funding
- Year 1 Equipment - 12 charging stations partially funded by the program and 17 additional allocated to receive funding
- Year 2 - 44 school buses allocated to receive funding and partial infrastructure costs

Hybrid or Internal Combustion Engine school buses (\$165,000/ bus & incremental renewable fuel costs max):

- Year 1 Vehicles - 7 school buses funded and an additional 3 school buses allocated to receive funding
- Year 2 Vehicles – 26 school buses allocated to receive funding

Lessons Learned

- The number of applications submitted for Zero-emission vehicles from small and rural school districts demonstrate a desire for advanced clean technology use in rural areas of CA.
- The awareness of the availability of renewable fuel types is lacking in areas where it is available.
- Total eligible applications received in both Year 1 (373) and Year 2/3 (538) solicitation shows a need for additional funding.

Status Updates

- All school district agreements executed for Year 1 (GGRF 16-17) and vehicle delivery is required by February 1, 2020.
- Year 2 Projects (GGRF 17-18) are undergoing formal review, with agreements going out to schools Spring 2019.
- Year 3 Projects (GGRF 18-19) will be selected in Summer of 2019.